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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2

Complete if Known				
Application Number	10/804,078		-	
Filing Date	March 19, 2004			
First Named Inventor	Jea-sun YOU et al.			
Art Unit	1744			
Examiner Name	Net Yet Assigned	Snider		
Attorney Docket Number	116511-00128			

U. S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/TTS/	1	US-2002/0153185A1	10-24-2002	Song et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials* Cite No.1 Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document Where Relevant Passages or Relevant Figures Appear						
/TTS/	2	JP4-352925	08-12-1992	Tokyo Electric Co. Ltd.		
/TTS/	3	JP2004-135992	05-13-2004	Mitsubishi Electric Corp.		
7118/	4	JP2000-5106	01-11-2000	Hitachi Ltd.		
/TTS/	5	GB2344745A	06-21-2000	Notetry Limited		
/TTS/	6	JP10-151097	06-09-1998	Tokyo Electric Co. Ltd.		

Examiner Signature	/Theresa Snider/	Date Considered	03/22/2007

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE on Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO Application Number 10/804,078 INFORMATION DISCLOSURE Filing Date March 19, 2004 STATEMENT BY APPLICANT Jea-sun YOU et al. First Named Inventor (Use as many sheets as necessary) Art Unit 1744 **Examiner Name** Not Yot Assigned Snider Attorney Docket Number 116511-00128

NON PATENT LITERATURE DOCUMENTS					
Examiner nitials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/TTS/	7	Combined Search and Examination Report (issued September 22, 2004) issued from the Great Britain Patent Office for British Patent Application No.: GB0409305.0			
Examiner Signature		/Theresa Snider/ Date 03/22/2007			

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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	<u> </u>	1	or Relevant Figures Appear	
/TTS/	2	KR 1020030013008 A	02/14/2003	Samsung Gwangju Electronics Co., Ltd.	English Abstract	
/TTS/_	3	KR 1019940000712 B1	01/28/1991	Daewoo Electronics Co.	English Abstract	
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Examiner	/Theresa Snider/		Date	00/00/007
Signature	/ Meresa Shiden	·	Considered	03/22/2007

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First Named Inventor	Jea-sun YOU et al.			
Art Unit	1744			
Examiner Name	Not Yot Assigned Snider			
Attorney Docket Number	116511-00128	J		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/TTS/		Official Action issued February 21, 2005 from the Korean Intellectual Property Office with respect to Korean Patent Application No. 2003-51139			

Examiner Signature	/Theresa Snider/	Date Considered	03/22/2007

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Art Unit	1744			
Examiner Name	Not Yet Assigned Snider			
Attorney Docket Number	116511-00128			

U. S. PATENT DOCUMENTS						
Examiner nitials*	Cite No.1		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
/TTS/		US-6,459,955	10/01/2002	Bartsch et al.		
/TTS/		US-5,839,156	11/24/1998	Park et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
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Examiner Signature	/Theresa Snider/	Date Considered	03/22/2007

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Complete if Known Substitute for form 1449A/PTO Application Number 10/804,078 INFORMATION DISCLOSURE Filing Date March 19, 2004 STATEMENT BY APPLICANT First Named Inventor Jea-sun YOU et al. (Use as many sheets as necessary) Art Unit 1744 **Examiner Name** Not Yet Assigned Snider Attorney Docket Number Sheet 116511-00128 of 2

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/TTS/		RUSSIAN PATENT OFFICE, Official Action issued April 26, 2005 with respect to Russian Patent Application No. 2004113260 filed April 28, 2004	1	
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Signature	/Theresa Snider/	Considered	03/22/2007

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Art Unit	1744			
Examiner Name	Not Yet Assigned Snider			

116511-00128

Attorney Docket Number of Sheet U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where **Publication Date** Name of Patentee or Cite No. **Document Number** Examiner Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (if kno Figures Appear US-US-US-US-US-US-US-US-US-US-ÜS-US-US-US. US-US US-

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
/TTS/		JP 05-343496	12/24/1993	Hitachi Ltd.		Abstract

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Examiner	/Thorong Chidar/	Considered	03/22/2007
Signature	/Theresa Snider/	Considered	USIZZIZUUI

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•	NFORMATIC			Filing Date	March 19, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Jea-sun YOU et al.	
	(Use as many	sheets as nece	essary)	Art Unit	1744	
				Examiner Name	Not Yet Assigned Snider	
Sheet	2	of	2	Attorney Docket Number	116511-00128	
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		NON PATENT LITERATURE DOCUMENTS	
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/TTS/		BRITISH PATENT OFFICE, Examination Report issued May 26, 2005 with respect to British Patent Application No. 0409305.0 on April 27, 2004	
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/TTS/		CN 2389761Y	8/2/2000	Mano Schinichiro et al.		Abstract	
/TTS/	-	JP 10-075918	3/24/1998			Abstract	
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Examiner Signature	/Theresa Snider/	Date Considered	03/22/2007

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/TTS/		CHINESE PATENT OFFICE, Office Action issued December 16, 2 No. 200410032123.X filed on April 1, 2004	005 with respe	ct to corresponding Application	Yes	
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Examiner Signature		/Theresa Snider/	Date Considered	03/22/2007		

NON PATENT LITERATURE DOCUMENTS

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Substitute for form 1449A/PTO Complete if Known Application Number 10/804,078 INFORMATION DISCLOSURE Filing Date March 19, 2004 STATEMENT BY APPLICANT First Named Inventor Jea-sun YOU et al. Art Unit 1744 (Use as many sheets as necessary) **Examiner Name** Not Yet Assigned Snider 116511-00128

Attorney Docket Number

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			U. S. PATENT DO	CUMENTS	
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FOREIGN PATENT DOCUMENTS							
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		JP 10 075018	02/24/4009	TEC Com		Abstract	
/TTS/		JP 2001-219020	06/14/2001	Aiho Kogyo KK		Abstract	
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INFORMATION DISCLOSURE						Filing Date March 19, 2004			
STATEMENT BY APPLICANT				41	PLICANI	First Named Inventor	Jea-sun YOU et al.		
(Use as many sheets as necessary)					ssary)	Art Unit	1744		
						Examiner Name	Not Yot Assigned Snider		
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